

Work Order ID 54125

November 30, 2009 1:03:27 PM



Page 1

Item ID: D412-630-031

Revision ID: M

Item Name: Pilot/Co-Pilot Step, LH (Folding)

Start Date: 12/04/09 Start Qty: 3.00

Required Date: 12/04/09 Req'd Qty: 3.00

Reference:

Accept



Setup Start



Stop



Cust Item ID:

Customer:

Approvals: Process Plan:

Date:

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Run Start



Stop



Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

IIN D412-630

Rev M

100



DC

Document Control

DOCUMENT CONTROL

Memo

Photocopy D412-630 bluefile & type labels per PPP412-630-031 CHG003

0.00

0.00

110



Small Fab

Small Fab

Small Fab

Memo

Assemble as per dwg D412-630 p.17

****ensure tension to retract step is 11 to 18 lbs before installing lockwire.****

0.00

0.00

120



QC

Quality Control

QC5- Inspect part completeness to step on W/O

Memo

****ensure tension to retract step is 11 to 18 lbs ****

0.00

0.00

18 for BG 09/11/30

~~10/02/22~~ ②
10/02/22 ②

②
+2
4L

8.10.02/22

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Item ID: D412-630-031
Revision ID: M
Item Name: Pilot/Co-Pilot Step, LH (Folding)

Accept



Setup Start



Stop



Start Date: 12/04/09 Start Qty: 3.00

Required Date: 12/04/09 Req'd Qty: 3.00



Cust Item ID:

Customer:

Reference:

Approvals: Process Plan:

Date:

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Run Start



Stop



Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

130



Packaging

Pick Kit

0.00

Memo

0.00

Packaging

[Handwritten signature]

10-3-10

[Handwritten signature]

140



QC

Quality Control

QC4- 100% Inspect kits for completeness

0.00

Memo

0.00

5 10/30/10

(12)
CH

150



Packaging

Packaging

Packaging

0.00

Memo

0.00

Identify and pack for shipping as per PPP D412-630-031

Location: 31

PPP Rev: C

10-3-11

sf *(24)*

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Item ID: D412-630-031

Revision ID: M

Item Name: Pilot/Co-Pilot Step, LH (Folding)

Start Date: 12/04/09 Start Qty: 3.00

Required Date: 12/04/09 Req'd Qty: 3.00

Reference:

Accept



Setup Start



Stop



Cust Item ID:

Customer:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

160

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

10/03/10
MF
10-3-11

Picklist Print

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12

Work Order ID: 54125



Parent Item: D412-630-031RevM



Parent Item Name: Pilot/Co-Pilot Step, LH (Folding)

Start Date: 12/04/09

Required Date: 12/04/09

Comments: IPP RevD: chg003 DD 09.11.19 verified by:EC

Start Qty: 3.00

Required Qty: 3.00

| Component Item ID/ Item Name | Replacement Item ID | Mfg/ Purch | Bin Item | Primary Location | Last Location | Route Seq ID | Unit of Measure | Qty on Hand | Remaining Qty To Pick | Qty Issued | Date Issued | Status |
|---------------------------------|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|--------------------------|---------------|----------------|--------|
| AN310-4 | | Purchased | No | | | 130 | Each | 35.0000 | 3.0000 | | | |



M113845 10-3-108

| Warehouse Location | Loc Qty | Loc Code |
|-----------------------|---------|----------|
| Main Warehouse | | |
| ST | 35 | |
| 112969 | 15 | |
| 113237 | 20 | |



| | | | | | | |
|-----------|----|--|-----|------|---------|--------|
| Purchased | No | | 130 | Each | 26.0000 | 6.0000 |
|-----------|----|--|-----|------|---------|--------|



M113845 10-3-10 50 2x

| Warehouse Location | Loc Qty | Loc Code |
|-----------------------|---------|----------|
| Main Warehouse | | |
| ST | 26 | |
| 105280 | 2 | |
| 110552 | 2 | |
| 111060 | 22 | |

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

NOTE: Date & initial all entries

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Work Order ID: 54125

Parent Item: D412-630-031RevM

Parent Item Name: Pilot/Co-Pilot Step, LH (Folding)

Comments: IPP RevD: chg003 DD 09.11.19 verified by:EC

Start Date: 12/04/09

Required Date: 12/04/09

Start Qty: 3.00

Required Qty: 3.00

| Component Item ID/ Item Name | Replacement Item ID | Mfg/ Purch | Bin Item | Primary Location | Last Location | Route Seq ID | Unit of Measure | Qty on Hand | Remaining Qty To Pick | Qty Issued | Date Issued | Status |
|---------------------------------|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|--------------------------|---------------|----------------|--------|
| AN3C5A Bolt | | Purchased | No | | | 130 | Each | 1.011.000 | 9.0000 | | | |

10-3-10 sl

| Warehouse | Loc Qty | Loc Code |
|----------------|---------|----------|
| Location | | |
| Main Warehouse | | |
| ST | 1011 | |
| 111424 | 8 | |
| 111707 | 69 | |
| 112314 | 1 | |
| 112641 | 333 | |
| 113121 | 300 | |
| 113149 | 300 | |

6

| | | | | | | | | | | | | |
|---------------------|--|-----------|----|--|--|-----|------|---------|--------|--|--|--|
| AN44-C12 eyebolt | | Purchased | No | | | 130 | Each | 32.0000 | 3.0000 | | | |
|---------------------|--|-----------|----|--|--|-----|------|---------|--------|--|--|--|

| Warehouse | Loc Qty | Loc Code |
|----------------|---------|----------|
| Location | | |
| Main Warehouse | | |
| ST | 32 | |
| 111176 | 12 | |
| 111888 | 20 | |

10-3-10 sl (2x)

2

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Page 2

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

NOTE: Date & initial all entries

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Work Order ID: 54125

Parent Item: D412-630-031RevM

Parent Item Name: Pilot/Co-Pilot Step, LH (Folding)


Comments: IPP RevD: chg003 DD 09.11.19 verified by:EC

Start Date: 12/04/09

Required Date: 12/04/09


Start Qty: 3.00

Required Qty: 3.00

| Component Item ID/ Item Name | Replacement Item ID | Mfg/ Purch | Bin Item | Primary Location | Last Location | Route Seq ID | Unit of Measure | Qty on Hand | Remaining Qty To Pick | Qty Issued | Date Issued | Status |
|---|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|--------------------------|---------------|----------------|--------|
| AN4C15  BOLT | | Purchased | No | | | 130 | Each | 13.0000 | 3.0000 | | | |

1113698 10-3-10 30


| Warehouse Location | Loc Qty | Loc Code |
|-----------------------|---------|----------|
| Main Warehouse | | |
| ST | 13 | |
| 111303 | 13 | |

| | | | | | | | | | | | | |
|---|--|-----------|----|--|--|-----|------|---------|--------|--|--|--|
| AN5C11  BOLT | | Purchased | No | | | 130 | Each | 28.0000 | 3.0000 | | | |
|---|--|-----------|----|--|--|-----|------|---------|--------|--|--|--|

10-3-10 20

| Warehouse Location | Loc Qty | Loc Code |
|-----------------------|---------|----------|
| Main Warehouse | | |
| ST | 28 | |
| 103248 | 8 | |
| 111279 | 20 | |

2

| | | | | | | | | | | | | |
|---|--|-----------|----|--|--|-----|------|---------|--------|--|--|--|
| AN5C15  BOLT | | Purchased | No | | | 130 | Each | 30.0000 | 3.0000 | | | |
|---|--|-----------|----|--|--|-----|------|---------|--------|--|--|--|

10-3-10 54 @20

| Warehouse Location | Loc Qty | Loc Code |
|-----------------------|---------|----------|
| Main Warehouse | | |
| ST | 30 | |
| 10121 | 2 | |
| 110552 | 28 | |

2

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| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

NOTE: Date & initial all entries

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Work Order ID: 54125

Parent Item: D412-630-031RevM

Parent Item Name: Pilot/Co-Pilot Step, LH (Folding)

Comments: IPP RevD: chg003 DD 09.11.19 verified by:EC

Start Date: 12/04/09

Required Date: 12/04/09

Start Qty: 3.00

Required Qty: 3.00

| Component Item ID/ Item Name | Replacement Item ID | Mfg/ Purch | Bin Item | Primary Location | Last Location | Route Seq ID | Unit of Measure | Qty on Hand | Remaining Qty To Pick | Qty Issued | Date Issued | Status |
|---------------------------------|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|--------------------------|---------------|----------------|--------|
|---------------------------------|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|--------------------------|---------------|----------------|--------|

| | | | | | | | | | | | | |
|----------|--|-----------|----|--|--|-----|------|----------|---------|--|--|--|
| AN960C10 | | Purchased | No | | | 130 | Each | 224.0000 | 21.0000 | | | |
|----------|--|-----------|----|--|--|-----|------|----------|---------|--|--|--|

WASHER
ANS1149CO363A
QSI D17

| Warehouse | Location | Loc Qty | Loc Code |
|----------------|----------|---------|----------|
| Main Warehouse | ST | 224 | |
| | 111965 | 224 | |

1113422 10-3-10 SL

| | | | | | | | | | | | | |
|-----------|--|-----------|----|--|--|-----|------|----------|--------|--|--|--|
| AN960C516 | | Purchased | No | | | 130 | Each | 222.0000 | 3.0000 | | | |
|-----------|--|-----------|----|--|--|-----|------|----------|--------|--|--|--|

WASHER

| Warehouse | Location | Loc Qty | Loc Code |
|----------------|----------|---------|----------|
| Main Warehouse | ST | 222 | |
| | 102842 | 122 | |
| | 112532 | 100 | |

10-3-10 SL

| | | | | | | | | | | | | |
|-------------|--|--------------|----|--|--|-----|------|---------|--------|--|--|--|
| D3454-IRevB | | Manufactured | No | | | 130 | Each | 31.0000 | 3.0000 | | | |
|-------------|--|--------------|----|--|--|-----|------|---------|--------|--|--|--|

Bushing

| Warehouse | Location | Loc Qty | Loc Code |
|----------------|----------|---------|----------|
| Main Warehouse | ST | 31 | |
| | 44588 | 2 | |
| | 46135 | 9 | |
| | 53745 | 20 | |

10-3-10 SL (24)

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Picklist Print

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Work Order ID: 54125

Parent Item: D412-630-031RevM

Parent Item Name: Pilot/Co-Pilot Step, LH (Folding)



Comments: IPP RevD: chg003 DD 09.11.19 verified by:EC

Start Date: 12/04/09

Required Date: 12/04/09

Start Qty: 3.00

Required Qty: 3.00

| Component Item ID/ Item Name | Replacement Item ID | Mfg/ Purch | Bin Item | Primary Location | Last Location | Route Seq ID | Unit of Measure | Qty on Hand | Remaining Qty To Pick | Qty Issued | Date Issued | Status |
|---|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|---|---------------|----------------|--------|
| D3454-3RevB <i>SR</i> | | Manufactured | No | | | 130 | Each | 40.0000 | 6.0000 | | | |
|  | | | | | | | | |  | | | |
| Bushing | | | | | | | | | | | | |

10-3-10 SP

Warehouse
Location

Main Warehouse

ST

40

48125

40

D3454-3RevB *SR*

Manufactured

No

130

Each

30.0000

6.0000



Bushing



4
2
B56046

10-3-10 SP

Warehouse
Location

Main Warehouse

ST

30

46137

7

53697

23

D3455-1RevA *SR*

Manufactured

No

130

Each

49.0000

12.0000



Spacer



2
B55807

10-3-10 SP

Warehouse
Location

Main Warehouse

ST

49

46138

49

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Work Order ID: 54125

Parent Item: D412-630-031RevM

Parent Item Name: Pilot/Co-Pilot Step, LH (Folding)

Comments: IPP RevD: chg003 DD 09.11.19 verified by:EC

Start Date: 12/04/09

Required Date: 12/04/09

Start Qty: 3.00

Required Qty: 3.00

| Component Item ID/ Item Name | Replacement Item ID | Mfg/ Purch | Bin Item | Primary Location | Last Location | Route Seq ID | Unit of Measure | Qty on Hand | Remaining Qty To Pick | Qty Issued | Date Issued | Status |
|---------------------------------|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|--------------------------|---------------|----------------|--------|
| D3455-3RevA | | Manufactured | No | | | 130 | Each | 35.0000 | 6.0000 | | | |



Spacer

10-3-10 SL

| Warehouse | Location | Loc Qty | Loc Code |
|----------------|----------|---------|----------|
| Main Warehouse | ST | 35 | |
| | 48126 | 35 | |

D3462-041RevC

Manufactured No



Bracket Assembly

| Warehouse | Location | Loc Qty | Loc Code |
|----------------|----------|---------|----------|
| Main Warehouse | ST | 2 | |
| | 46462 | 2 | |

4
B55817 10-3-10 SL 24

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Work Order ID: 54125

Parent Item: D412-630-031RevM

Parent Item Name: Pilot/Co-Pilot Step, LH (Folding)

Comments: IPP RevD: chg003 DD 09.11.19 verified by:EC

Start Date: 12/04/09

Required Date: 12/04/09

Start Qty: 3.00

Required Qty: 3.00

| Component Item ID/ Item Name | Replacement Item ID | Mfg/ Purch | Bin Item | Primary Location | Last Location | Route Seq ID | Unit of Measure | Qty on Hand | Remaining Qty To Pick | Qty Issued | Date Issued | Status |
|---------------------------------|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|--------------------------|---------------|----------------|--------|
| MS21043-3 x3 Nut | | Purchased | No | | | 130 | Each | 4,732.000 | 9.0000 | | | |

10-3-10 SP

| <u>Warehouse</u> <u>Location</u> | <u>Loc Qty</u> | <u>Loc Code</u> |
|-------------------------------------|----------------|-----------------|
| OFFSHORE | | |
| FG | 80 | |
| 103691 | 80 | |
| Main Warehouse | | |
| ST | 4652 | |
| 111819 | 78 | |
| 112243 | 39 | |
| 112314 | 4535 | |

| | | |
|---------------------------|-----------|----|
| MS24665-227 COTTER PIN | Purchased | No |
|---------------------------|-----------|----|

| <u>Warehouse</u> <u>Location</u> | <u>Loc Qty</u> | <u>Loc Code</u> |
|-------------------------------------|----------------|-----------------|
| Main Warehouse | | |
| ST | 23 | |
| 111359 | 23 | |

6
1113922 10-3-10 2x SP

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Picklist Print

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Work Order ID: 54125

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Parent Item Name: Pilot/Co-Pilot Step, LH (Folding)


Comments: IPP RevD: chg003 DD 09.11.19 verified by:EC

Start Date: 12/04/09


Required Date: 12/04/09

Start Qty: 3.00

Required Qty: 3.00

| Component Item ID/ Item Name | Replacement Item ID | Mfg/ Purch | Bin Item | Primary Location | Last Location | Route Seq ID | Unit of Measure | Qty on Hand | Remaining Qty To Pick | Qty Issued | Date Issued | Status |
|---|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|--------------------------|---------------|----------------|--------|
| MS24665-229  COTTER PIN | | Purchased | No | | | 130 | Each | 272.0000 | 6.0000 | | 10-3-10 sl | |

| <u>Warehouse</u> | <u>Loc Qty</u> | <u>Loc Code</u> |
|------------------|----------------|-----------------|
| <u>Location</u> | | |
| Main Warehouse | | |
| ST | 272 | |
| 111041 | 272 | |

| | | | | | | | | | | | | |
|---|--|-----------|----|--|--|-----|------|----------|--------|--|-----------------|--|
| NAS1515H5  Washer | | Purchased | No | | | 130 | Each | 297.0000 | 3.0000 | | 10-3-10 sl (2x) | |
|---|--|-----------|----|--|--|-----|------|----------|--------|--|-----------------|--|

| <u>Warehouse</u> | <u>Loc Qty</u> | <u>Loc Code</u> |
|------------------|----------------|-----------------|
| <u>Location</u> | | |
| OFFSHORE | | |
| FG | 44 | |
| 103286 | 17 | |
| 103691 | 27 | |
| Main Warehouse | | |
| ST | 253 | |
| 109430 | 253 | |

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Work Order ID: 54125

Parent Item: D412-630-031RevM

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Comments: IPP RevD: chg003 DD 09.11.19 verified by:EC

Start Date: 12/04/09

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Start Qty: 3.00

Required Qty: 3.00

| Component Item ID/ Item Name | Replacement Item ID | Mfg/ Purch | Bin Item | Primary Location | Last Location | Route Seq ID | Unit of Measure | Qty on Hand | Remaining Qty To Pick | Qty Issued | Date Issued | Status |
|---------------------------------|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|--------------------------|---------------|----------------|--------|
|---------------------------------|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|--------------------------|---------------|----------------|--------|

D3463-041RevB Manufactured No



Step Weldment Assembly

Warehouse

Location

Main Warehouse

ST

53585

Loc Qty

Loc Code

B55813 (2x)

110 Each 3.0000 3.0000



EP 10/02/02
B54154 (2x)

D3443-043RevC Manufactured No



Strut Weldment Assembly

Warehouse

Location

Main Warehouse

ST

53325

Loc Qty

Loc Code

B55611 (2x)

110 Each 4.0000 3.0000



EP 10/02/22
B55611 (2x)

D3443-041RevC Manufactured No



Strut Weldment Assembly

Warehouse

Location

Main Warehouse

GA

53696

Loc Qty

Loc Code

B55810 (2x)

110 Each 0.0000 6.0000



EP 10/02/22
B55810 (2x)

D3443-9RevC Manufactured No



Pin

B56298 (4x)

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Parent Item: D412-630-031RevM

Parent Item Name: Pilot/Co-Pilot Step, LH (Folding)


Comments: IPP RevD: chg003 DD 09.11.19 verified by:EC

Start Date: 12/04/09

Required Date: 12/04/09

Start Qty: 3.00

Required Qty: 3.00

| Component Item ID/ Item Name | Replacement Item ID | Mfg/ Purch | Bin Item | Primary Location | Last Location | Route Seq ID | Unit of Measure | Qty on Hand | Remaining Qty To Pick | Qty Issued | Date Issued | Status |
|--|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|--------------------------|---------------|----------------|--------|
| D3454-7RevB  Bushings | | Manufactured | No | | | 110 | Each | 18.0000 | 6.0000 | | | |


| <u>Warehouse</u> | <u>Loc Qty</u> | <u>Loc Code</u> |
|------------------|----------------|-----------------|
| <u>Location</u> | | |
| Main Warehouse | | |
| ST | 18 | |
| 46132 | 18 | |

EP10/02/22
B55608 (4K)

| | | | | | | | | | | | | |
|--|--|--------------|----|--|--|-----|------|---------|--------|--|--|--|
| D3455-1RevA  Spacer | | Manufactured | No | | | 110 | Each | 49.0000 | 6.0000 | | | |
|--|--|--------------|----|--|--|-----|------|---------|--------|--|--|--|

| <u>Warehouse</u> | <u>Loc Qty</u> | <u>Loc Code</u> |
|------------------|----------------|-----------------|
| <u>Location</u> | | |
| Main Warehouse | | |
| ST | 49 | |
| 46138 | 49 | |

EP10/02/22
B55807 (4K)

| | | | | | | | | | | | | |
|--|--|--------------|----|--|--|-----|------|---------|--------|--|--|--|
| D3465-1RevB  Washer | | Manufactured | No | | | 110 | Each | 66.0000 | 3.0000 | | | |
|--|--|--------------|----|--|--|-----|------|---------|--------|--|--|--|

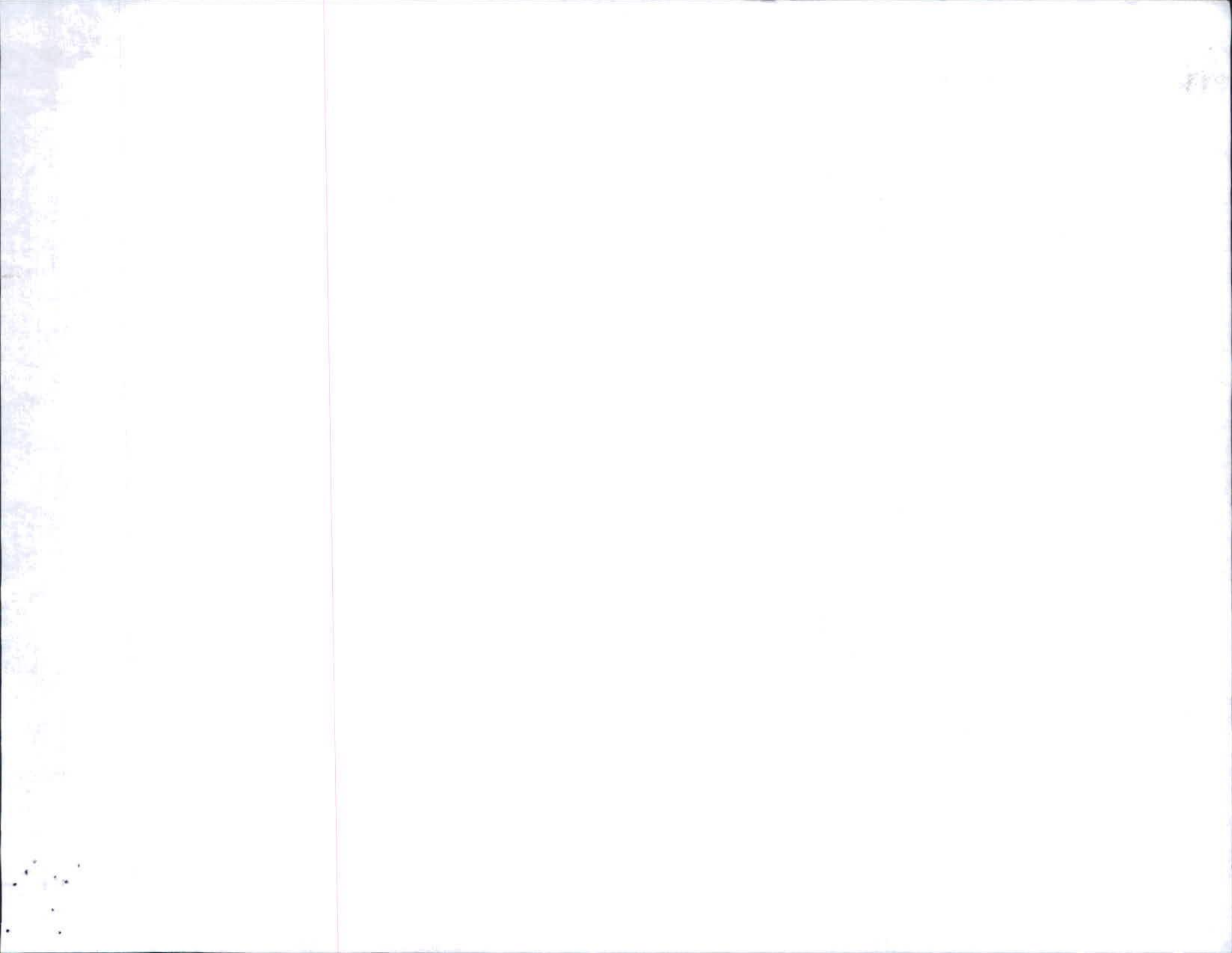
| <u>Warehouse</u> | <u>Loc Qty</u> | <u>Loc Code</u> |
|------------------|----------------|-----------------|
| <u>Location</u> | | |
| Main Warehouse | | |
| ST | 66 | |
| 41692 | 4 | |
| 46134 | 62 | |

EP10/02/22
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Picklist Print

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Work Order ID: 54125

Parent Item: D412-630-031RevM

Parent Item Name: Pilot/Co-Pilot Step, LH (Folding)


Comments: IPP RevD: chg003 DD 09.11.19 verified by:EC

Start Date: 12/04/09

Required Date: 12/04/09


Start Qty: 3.00

Required Qty: 3.00

| Component Item ID/ Item Name | Replacement Item ID | Mfg/ Purch | Bin Item | Primary Location | Last Location | Route Seq ID | Unit of Measure | Qty on Hand | Remaining Qty To Pick | Qty Issued | Date Issued | Status |
|--|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|--------------------------|---------------|----------------|--------|
| AN4CH3  SS Bolt | | Purchased | No | | | 110 | Each | 36.0000 | 6.0000 | | | |


GS 10/02/22

| <u>Warehouse</u> | <u>Location</u> | <u>Loc Qty</u> | <u>Loc Code</u> |
|------------------|-----------------|----------------|-----------------|
| Main Warehouse | ST | 36 | |
| | 111261 | 1 | |
| | 111978 | 35 | |

| | | | | | | | | | | | | |
|---|-----------|----|--|--|--|-----|------|---------|--------|--|--|--|
| AN4C14  BOLT | Purchased | No | | | | 110 | Each | 20.0000 | 3.0000 | | | |
|---|-----------|----|--|--|--|-----|------|---------|--------|--|--|--|

4
GS 10/02/22

| <u>Warehouse</u> | <u>Location</u> | <u>Loc Qty</u> | <u>Loc Code</u> |
|------------------|-----------------|----------------|-----------------|
| Main Warehouse | ST | 20 | |
| | 110552 | 20 | |

| | | | | | | | | | | | | |
|---|-----------|----|--|--|--|-----|------|---------|--------|--|--|--|
| AN310-4  NUT | Purchased | No | | | | 110 | Each | 35.0000 | 3.0000 | | | |
|---|-----------|----|--|--|--|-----|------|---------|--------|--|--|--|

| <u>Warehouse</u> | <u>Location</u> | <u>Loc Qty</u> | <u>Loc Code</u> |
|------------------|-----------------|----------------|-----------------|
| Main Warehouse | ST | 35 | |
| | 112969 | 15 | |
| | 113237 | 20 | |

2
GS 10/02/22
M 11 38 45 (2X)

November 30, 2009 1:03:20 PM

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Picklist Print

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Work Order ID: 54125



Parent Item: D412-630-031RevM



Parent Item Name: Pilot/Co-Pilot Step, LH (Folding)



Start Date: 12/04/09

Required Date: 12/04/09

Comments: IPP RevD: chg003 DD 09.11.19 verified by:EC

Start Qty: 3.00

Required Qty: 3.00

| Component Item ID/ Item Name | Replacement Item ID | Mfg/ Purch | Bin Item | Primary Location | Last Location | Route Seq ID | Unit of Measure | Qty on Hand | Remaining Qty To Pick | Qty Issued | Date Issued | Status |
|---|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|---|---------------|----------------|--------|
| AN310-7  NUT | | Purchased | No | | | 110 | Each | 36.0000 | 3.0000  | | | |

gfb 10/02/22

| <u>Warehouse</u> <u>Location</u> | <u>Loc Qty</u> | <u>Loc Code</u> |
|-------------------------------------|----------------|-----------------|
| Main Warehouse | | |
| ST | 36 | |
| 103286 | 16 | |
| 111916 | 20 | |

MS24665-227



COTTER PIN

Purchased

No

110

Each

23.0000

3.0000


gfb 10/02/22
M113422

| <u>Warehouse</u> <u>Location</u> | <u>Loc Qty</u> | <u>Loc Code</u> |
|-------------------------------------|----------------|-----------------|
| Main Warehouse | | |
| ST | 23 | |
| 111359 | 23 | |

MS24665-302



Cotter Pin

Purchased

No

110

Each

25.0000

3.0000

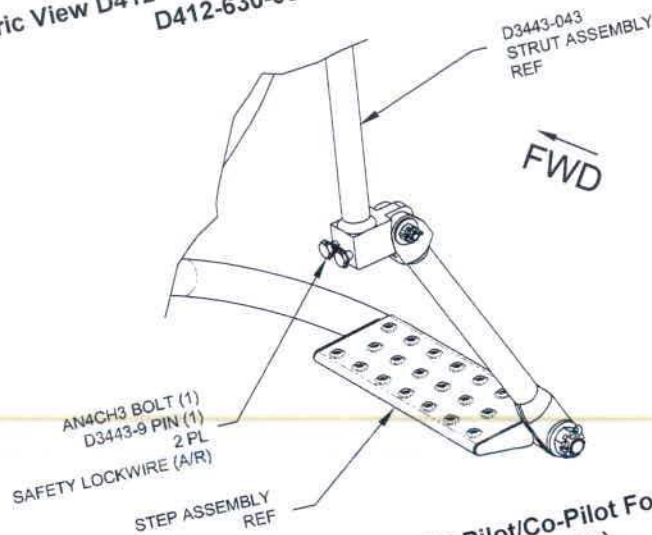
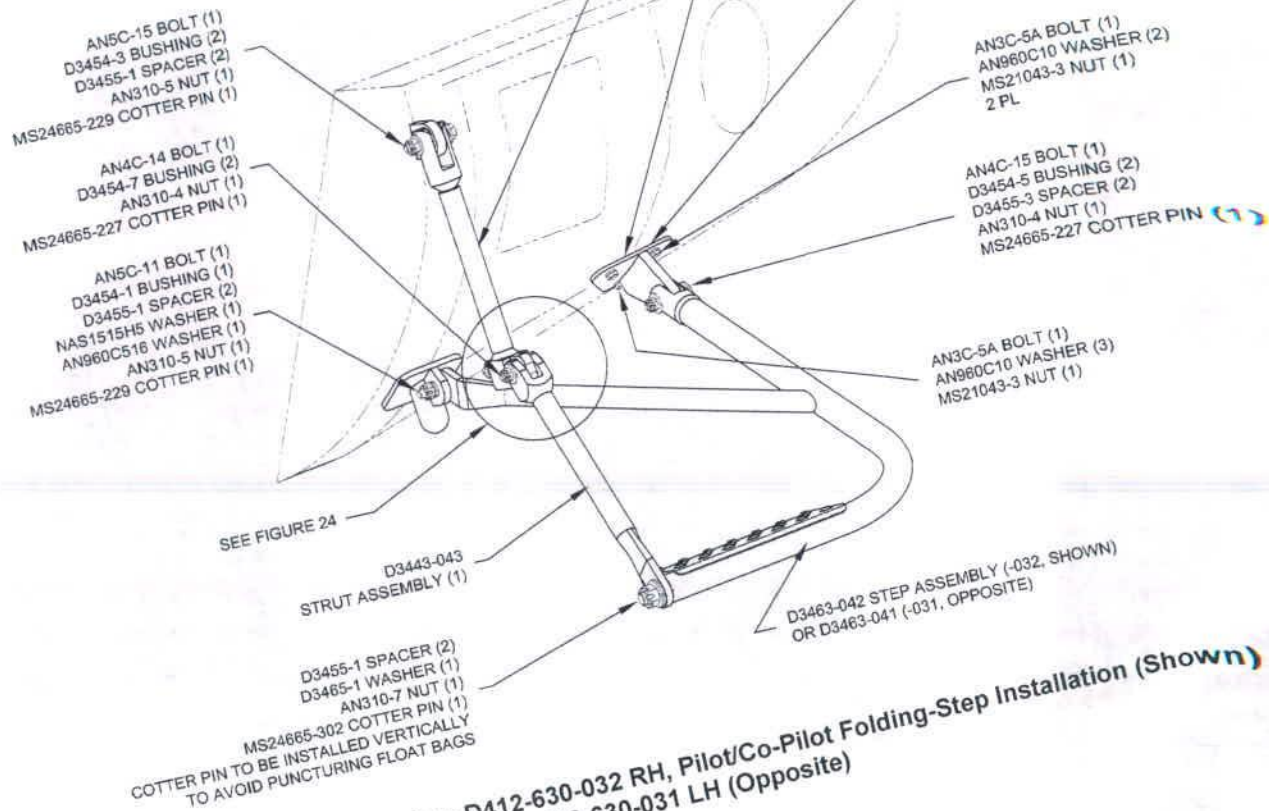

gfb 10/02/22
M113644

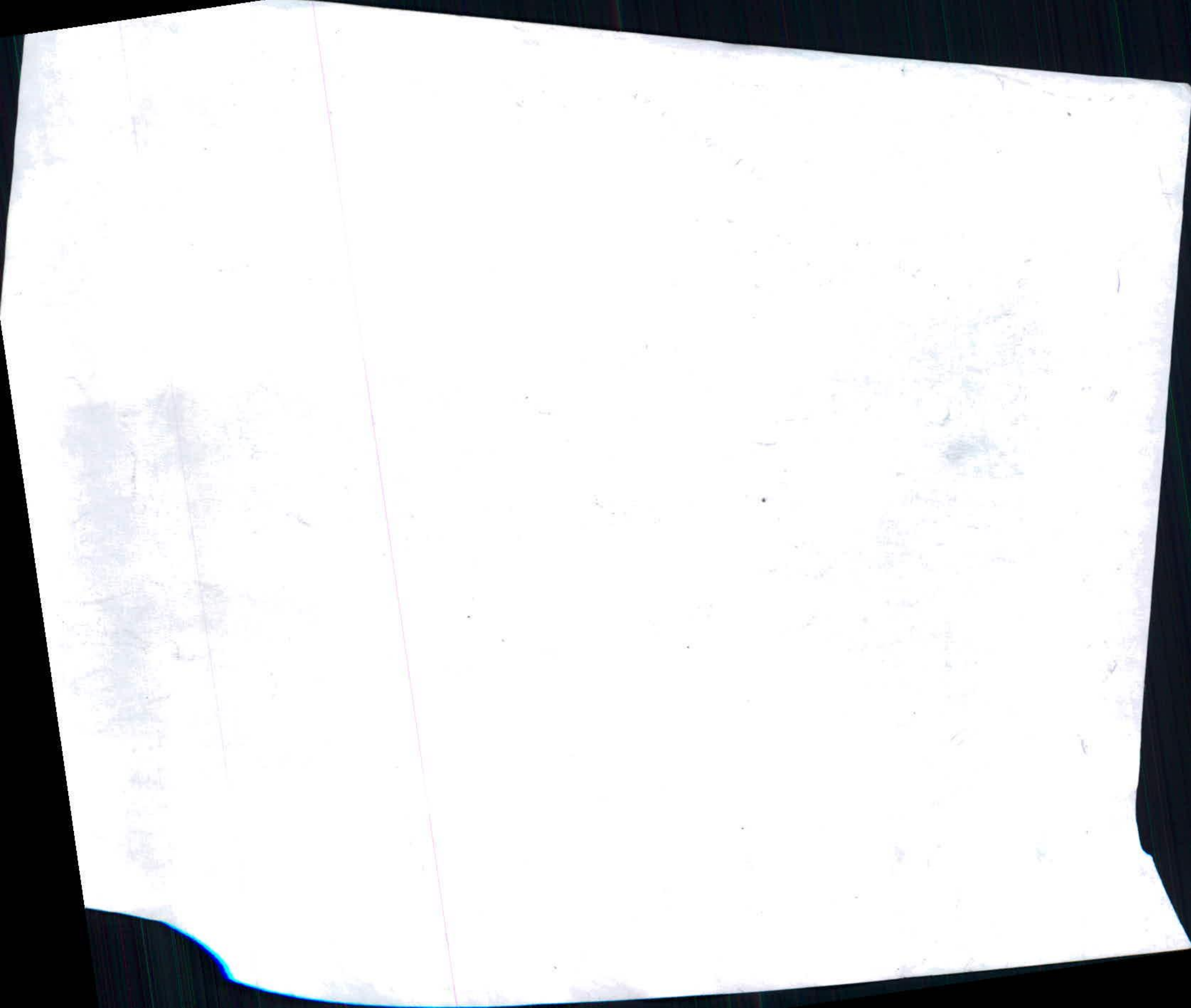
| <u>Warehouse</u> <u>Location</u> | <u>Loc Qty</u> | <u>Loc Code</u> |
|-------------------------------------|----------------|-----------------|
| Main Warehouse | | |
| ST | 25 | |
| 111359 | 25 | |

November 30, 2009 1:03:21 PM

Shop Packet Print

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DART AEROSPACE LTD.

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D412-031
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| Qty -031 | Qty -032 | Part Number | Description |
|-------------|-------------|--------------|-----------------------------------|
| X | X | D412-630-031 | PILOT/CO-PILOT STEP, LH (FOLDING) |
| | | D412-630-032 | PILOT/CO-PILOT STEP, RH (FOLDING) |
| | | | STRUT ASSEMBLY |
| | | | STRUT ASSEMBLY |
| | 1 | D3443-041 | PIN |
| | 1 | D3443-043 | BUSHING |
| | 2 | D3443-9 | BUSHING |
| | 1 | D3454-1 | BUSHING |
| | 2 | D3454-3 | BUSHING |
| | 2 | D3454-5 | BUSHING |
| | 2 | D3454-7 | SPACER -2 |
| | 2 | D3455-1 | SPACER |
| | 6 | D3455-3 | BRACKET ASSEMBLY |
| | 2 | D3462-041 | BRACKET ASSEMBLY |
| | 1 | D3462-042 | STEP ASSEMBLY |
| | | D3463-041 | STEP ASSEMBLY |
| | 1 | D3463-042 | WASHER |
| | 1 | D3465-4 | NUT -1 |
| | | | NUT |
| | 2 | AN310-4 | NUT |
| | 2 | AN310-5 | BOLT |
| | 1 | AN310-7 | * EYEBOLT |
| | 3 | AN3C-5A | BOLT |
| | 1 | AN44-C12 | BOLT |
| | 1 | AN4G14 | BOLT |
| | 1 | AN4C15 | BOLT |
| | 1 | AN4GH3 | BOLT |
| | 2 | AN5C11 | BOLT |
| | 1 | AN5C15 | WASHER |
| | 1 | AN960C10 | WASHER |
| | 7 | AN960C516 | NUT |
| | 1 | MS21043-3 | COTTER PIN -1 |
| | 3 | MS24665-227 | COTTER PIN |
| | 2 | MS24665-229 | COTTER PIN |
| | 2 | MS24665-302 | WASHER |
| | 1 | NAS1515H5 | |

* USE AN44-C12 EYEBOLT WHEN D412-630-031/-032 IS INSTALLED IN CONJUNCTION WITH D412-630-023/-024/-033/-034™ HELI-ACCESS-STEP

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Revision: M
Date: 08.12.12

WORK ORDER CHANGES

| W/O: | | | | | | | |
|------|------|------------------|----|------|-----|-------------------------------------|----------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC |
| | | | | | | | |
| | | | | | | | |

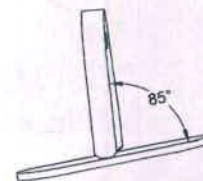
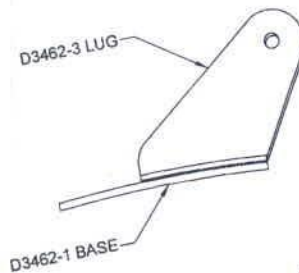
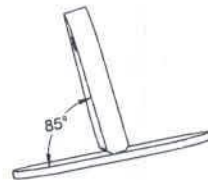
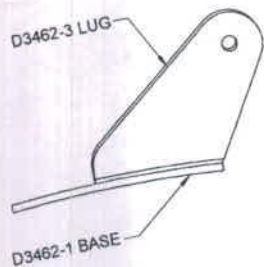
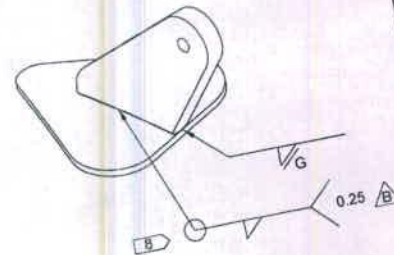
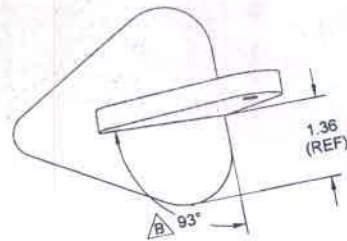
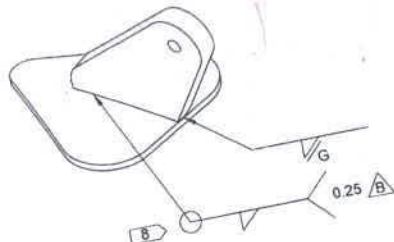
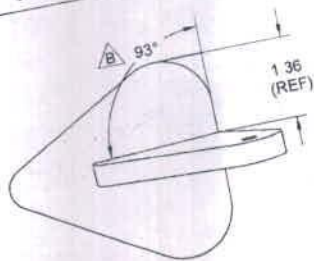
Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
 Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

WORK ORDER NON-CONFORMANCE (NCR)

| NCR: | | | | | | | | |
|------|------|--------------------------------|--------------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

NOTE: Date & initial all entries

REFERENCE ONLY



D3462-041 BRACKET ASSEMBLY

D3462-042 BRACKET ASSEMBLY

| QTY | QTY | P/N | DESCRIPTION |
|------|------|-----------|------------------|
| -041 | -042 | D3462-041 | BRACKET ASSEMBLY |
| X | X | D3462-042 | BRACKET ASSEMBLY |
| 1 | 1 | D3462-1 | BASE |
| 1 | 1 | D3462-3 | LUG |

- NOTES:
- 1) MATERIAL: N/A
 - 2) FINISH: POWDER COAT WHITE (4.3.5.2) PER DART QSI 005 4.3
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D3462-041" OR "D3462-042"
 - 7) WEIGHT: 0.75 lbs (TYP)
 - 8) WELDING: PER DART QSI 004

| | | | |
|-----------|-----------|---|--------------|
| DESIGN | 1/2 DC DC | DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA | REV. C |
| DRAWN | 1/2 DC DC | D3462 | SHEET 1 OF 2 |
| CHECKED | 1/2 DC DC | | SCALE |
| MFG. APPR | 1/2 DC DC | | 1:2 |
| APPROVED | 1/2 DC DC | | |
| DE APPR | 1/2 DC DC | | |
| DATE | 07.10.24 | | |

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| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|--------------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

Date & initial all entries